

WHAT IS CLAIMED IS:

1. An apparatus, comprising:
- 5 (a) a filtration device dimensioned to fit within an inlet and obstructing at least a portion of said inlet;
- (b) a filtration device support dimensioned and adapted to cooperatively engage with said inlet and with said filtration device to substantially maintain said filtration device in a pre-selected position within said inlet; and
- 10 (c) an adjustable deflector ring connected to said filtration device support, said adjustable deflector ring containing at least one flow control wall along at least one outer edge.
2. The apparatus of Claim 1, wherein said flow control wall traverses the entire
- 15 perimeter of said adjustable deflector ring.
3. The apparatus of Claim 1, wherein said flow control wall comprises sufficient space for marking or advertising that is viewable to the naked eye.
- 20 4. The apparatus of Claim 1, further including marking or advertising on said adjustable deflector ring.
5. The apparatus of Claim 1, whereby said adjustable deflector ring is positioned at a
- 25 sufficient height above said filtration device such that a high flow bypass is formed therebetween.
6. The apparatus of Claim 1, wherein said filtration device comprises a basket.
7. The apparatus of Claim 6, wherein said basket is formed from one or more wire
- 30 mesh panels.

8. The apparatus of Claim 1, wherein said filtration device support comprises one or more support brackets attached to a catch basin and one or more flanges, said one or more flanges being both connected to said filtration device and supported by said one or more support brackets.

9. The apparatus of Claim 1, further comprising:

- (d) an initial high flow bypass; and
- (e) a secondary high flow bypass.

10. The apparatus of Claim 1, further comprising:

- (d) one or more fluid displaceable adsorbent containers.

11. The apparatus of Claim 1, whereby the dimensions of said adjustable deflector ring may be easily adjusted to fit within a particular catch basin.

12. The apparatus of Claim 11, whereby said adjustable deflector ring is adjusted via the permanent removal of material.

13. The apparatus of Claim 12, wherein said permanent removal of material includes the removal of one or more flow control walls.

14. The apparatus of Claim 13, wherein at least one flow control wall remains on said adjustable deflector ring after the removal of one or more flow control walls.

15. A catch basin filtration system, comprising:

- (a) a filtering means for filtering fluid flowing through the system;
- (b) a support means for supporting said filtering means; and
- (c) a flow control means for controlling and directing fluid entering the catch basin filtration system.

16. The catch basin filtration system of Claim 15, further comprising:

(d) a bypass means for bypassing fluid during periods of high flow.

5 17. The apparatus of Claim 16, wherein said bypass means filters fluid at a coarser filtration level than said filtering means.

18. The apparatus of Claim 15, wherein said flow control means directs substantially all incoming fluid into said filtering means.

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19. The apparatus of Claim 15, wherein said flow control means comprises a flow control wall attached to an adjustable deflector ring.

20. A catch basin filtration system, comprising:

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(a) a filter body dimensioned to fit within an inlet and forming a reservoir obstructing at least a portion of said inlet;

(b) a filter body support dimensioned and adapted to cooperatively engage with said inlet and with said filter body to substantially maintain said filter body in a pre-selected position within said inlet;

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(c) an initial high flow bypass situated within said filter body support and capable of passing excess fluid during periods of high volume fluid flow;

(d) a secondary high flow bypass situated within said filter body support and capable of passing excess fluid during periods of high volume fluid flow;

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(e) one or more fluid displaceable adsorbent containers situated within said filter body;

(f) one or more support brackets attachable to one or more inner walls of a catch basin and supporting said filter body support; and

(g) an adjustable deflector ring connected to said one or more support brackets, said adjustable deflector ring containing a flow control wall along at least one outer edge.

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